

# Vacuum Filter

## Vacuum Filter

The vacuum filter is mainly used for liquid-solid filtration under vacuum condition. It has been widely used in laboratories nowadays. Though filtration can be done simply with gravity, more often vacuum filtration is employed because the filtration speed is much faster with vacuum.



## Features

- High quality SUS 304 frame
- High quality Borosilicate glass 3.3 with excellent physical and chemical properties for glass parts
- Perfect sealing property and no dead corner design for charging solution or power more easily
- One vacuum valve for connecting vacuum pump for processing vacuum filtration
- Cost-saving modular design and can be customized by clients' requirements
- Safe in operation, easy to move around with lockable casters

# Vacuum Filter

## Specification

Model	FG-10L(SS)	FG-20L(SS)	FG-30L(SS)	FG-50L(SS)
Funnel inner diameter& height	250*250	300*300	350*350	400*400
Size of flange connection	60	60	60	60
Material of discharge valve	PTFE			
Glass material	Borosilicate glass 3.3			
Frame material	Stainless Steel 304			
Funnel type	Detachable funnel			

## Turnkey Solution

- Vacuum Filter
- Vacuum Pump

Optional insulation devices to improve filtration effect

